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Web Results 11 - 20 of about 13,800 for determine gsm telephone device geographic location GPS accurate feet latitude

Minutes from the joint WAP Forum - W3C workshop on position ...

Users dont want, or want to pay, for **accuracy**. 100 feet (384 metres) is enough, better they don't ... But if you use a **GPS device**, power has to be expended. ...

www.w3.org/Mobile/posdep/Minutes/wshop01.html - 56k - [Cached](#) - [Similar pages](#)

pulver.com's LOCATION BASED SERVICES REPORT The November, 2001 ...

However, **determining location** with that **accuracy** level per call could be ... The product integrates **GPS** and wireless **GSM** and **CDMA** technologies with Amanda's ...

www.pulver.com/lbsreport/lastlbsreport.02nov01.txt - 72k - [Cached](#) - [Similar pages](#)

PHOTOGRAPHIC RESOURCE CENTER at boston university

From this, **GPS** can **determine** your approximate **location**, give or take 6-20 **feet**, in terms of **latitude**, longitude, and altitude. ...

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SurfWax: News, Reviews and Articles On Gps

ABI Research - October 10, 2006 **GPS** in the **GSM** mobile phone has always seemed ... were used mostly by boaters and came within 300 **feet** of an exact **location**. ...

news.surfwax.com/geography/files/Gps_Geographic.html - 50k - [Cached](#) - [Similar pages](#)

[PDF] Location Sensing for Mobile Computing

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nology is rather accurate (50-200m) and for digital **GSM** ... that is able to **determine** the **location** of the **device**. This ...

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LBS, the ingredients and the alternatives

The **geographical** position of the **device** is found out through various ... Thus for a **GPS** receiver to find your **location**, it has to **determine** two things: ...

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GPS terms & GPS glossary

A technique to improve **GPS accuracy** that uses pseudorange errors measured at a ...

Geographic, or pertaining to geodesy. **Latitude** and longitude readings are ...

www.environmental-studies.de/GPS/GPS_Glossary/gps_glossary.html - 722k - [Cached](#) - [Similar pages](#)

Telematics Wire - Telematics Industry News Resource With RSS

Using your favorite **GPS device**, you might get lucky and find a cache of ... to triangulate the exact **location** on the planet, in **latitude** and longitude. **GPS** ...

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More GPS News

"The TrimTrac™ locator represents a tight integration of **GPS** and **GSM** ... for greater **location accuracy**, with the 301 providing continuous azimuth data. ...

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First Workshop on Human Computer Interaction with Mobile Devices

For example, by using DGPS a **location accuracy** of approximately five metres can be achieved, ... **Telephone - GSM phone**. Fax - Sending and receiving faxes ...

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Context aware computing devices having a common interface and ...

2 example, the top **node** of the **tree** structure represents the Earth. ... Each can **determine its own location**, and accordingly, each device can take advantage ...
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SuperMemo: Glossary

hierarchy - see: **knowledge tree** (**hierarchy** is an outdated term that might be found in some older documentation files). **hierarchy node/branch/leaf** - see **node** ...
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 The basic idea is to define a **tree-like hierarchy** of **node** clusters, based on ... assumes the availability of **geographic location** information and an ...
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Emerald FullText Article : Network Map: visualizing ...

For graphical displays, we use a **hierarchy** based on **geography** that ... **ply** of the **tree** plus the very simple color scheme both help to preserve **context** and ...
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 Uses **hierarchy** of landmark nodes, which send periodic route-discovery messages.
Node's ... A side issue: If you know a **node's id** and not its **location**, ...
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 this **context**, each **node** is assigned a concatenated coordinate. corresponding to its position in the squares' **hierarchy** of the ...
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Geographical layout techniques place each **node** on a map at its precise ... **Cone tree** [**RMC94**] is another simple technique which presents **hierarchy** in 3D. ...
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 can independently **determine its own geographic position** and also in its **concep-** ... the **location hierarchy** to be flexible and to support multiple views of ...
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 host uses a positioning device to **determine its current ... hierarchy** to manage manet network traffic by dividing the **geographic** area into (a) low- ...

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The **node** uses a predefined **geographic hierarchy** and a predefined ordering of **node** identifiers to. **determine its location** servers. ...

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Context-aware queries generalize location-aware queries that are ... as to its parent node.

Recursively this leads to a hierarchy of ...

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to its location, which in this case, is symbolic. IEEE ... to determine the users' orientation.

Third, context-aware systems, in addition to location, ...

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is not normally known to the designer of a location server hierarchy. Thus a ... size, the amount of computation at each node to determine which subtree to ...

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to geographic locations and stored at the node closest to the. hashed location. ... by its parents. That is, nodes in a DIFS hierarchy all have the ...

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of the tree's lifetime as well. (See Chapter 31.) In this context, the history of ... Location of a point in a planar subdivision and its. applications. ...

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Determining sensor location could be done through external means such as GPS ... It includes the node name, the name of its parent in the routing tree and ...

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The geographic location of each cell is implied by its position in the cell matrix. ... relationships are important to understand within the context of GIS. ...

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appropriate location server in its address list for delivery and ... address in its own hierarchy, passing this information down the hierarchy tree. If ...

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After each document is assessed to determine its concept location or locations, ... 6 may be a geographical location hierarchy, or any other type of ...

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